

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

f5c

RRID:SCR_027158

Type: Tool

Proper Citation

f5c (RRID:SCR_027158)

Resource Information

URL: <https://github.com/hasindu2008/f5c/>

Proper Citation: f5c (RRID:SCR_027158)

Description: Software ultra-fast methylation calling and event alignment tool for nanopore sequencing data (supports CUDA acceleration).

Resource Type: image analysis software, data processing software, software application, software resource, source code, alignment software

Defining Citation: [PMID:32758139](#)

Keywords: methylation calling, event alignment, nanopore sequencing data,

Funding: Government of Ontario ;
Government of Canada

Availability: Free, Available for download, Freely available

Resource Name: f5c

Resource ID: SCR_027158

License: MIT license

Record Creation Time: 20250704T053740+0000

Record Last Update: 20260815T183246+0000

Ratings and Alerts

No rating or validation information has been found for f5c.

No alerts have been found for f5c.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Skaltsogiannis V, et al. (2025) Structural insights into cauliflower mitoribosome in translation state and in association with a late assembly factor. Nature communications, 16(1), 10839.

Guo X, et al. (2025) Methylation reference datasets from quartet DNA materials for benchmarking epigenome sequencing. Nature communications, 16(1), 9202.